

# Basic Structured Cabling Systems

## Category 5e 110 Type Blocks



ADC's Basic Category 5e and Category 6 Structured Cabling Systems are complete channel solutions offering 20-year product performance warranties along with a multitude of product choices and design options. In addition, the components of these economical systems are also guaranteed to meet the minimum requirements of TIA 568B for Category 5e and Category 6 for dependable data transmission in any network configuration, from the switch to the network interface.

### Features:

- Fits standard 110 type footprint
- Wires can be terminated with a 110 tool
- Offered in 4 or 5 pair increments
- Includes label and label holders for circuit identification

### Compliances:

- Meets TIA/EIA/IEEE Category 5e performance standards

SPEC SHEET



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## Specifications

**Environment for use:**
**Operating Temperature Range:**
**Transmission performance:**
**Number of plug insertion cycles:**
**Insulation Displacement Contact**
**Wire diameter for solid copper conductors:**
**110 Interface Resistance:**
**Contact Resistance:**
**Number of Wire Re-terminations:**
**Electrical Rating of Complete Assembly at 25 °C (77 °F) and 50%RH**
**Ringing Voltage Rating:**
**Current Rating:**
**Insulation Resistance:**
**Safety Rating:**

Indoors, in dry, closed room

-10° to 60 °C (14° to 43 °F)

≥TIA/EIA 568-B.2 Category 5e

≥750

22-26 AWG (0.40 to 0.65 mm)

≤20mΩ

≤1mΩ

≥100

≤150V AC

&lt;2A

≥100 MΩ at 500V DC

UL 1863

## Ordering Information

Description	Catalog Number
<b>110 Type Blocks</b>	
100 pair block – 4 pair increments	ECO BLOCK 100-4L
100 pair block – 5 pair increments	ECO BLOCK 100-5L
300 pair block – 4 pair increments	ECO BLOCK 300-4L
300 pair block – 5 pair increments	ECO BLOCK 300-5L
<b>110 Type Block 19" Rack Mount Kits</b>	
100 pair rack mountable block with 5-Pair C-Clips with 19" Mounting Bracket with labels and label holders	ECO-BLOCKRM-100
300 pair rack mountable block with 5-Pair C-Clips with 19" Mounting Bracket with labels and label holders	ECO-BLOCKRM-300
<b>Accessories</b>	
4-pair C-Clip (pack of 24pcs)	ECO BLOCK-4
5-pair C-Clip (pack of 20pcs)	ECO BLOCK-5
Cable Trough	ECO TROUGH-L
Jumper Trough for 19" equipment rack	ECO-BLOCKRMT


**Website: [www.adc.com](http://www.adc.com)**

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